

Amendments to the Claims

In the Claims

A complete set of the existing claims is set forth below, with the amended claims showing deletions (brackets) and insertions (underline).

1. (Currently amended): A method of composing an electronic document, comprising the steps of:

storing structure information associated with at least two independently formattable regions in the electronic document, wherein the structure information defines an arrangement of the at least two independently formattable regions within a frameset; and


storing content information for the at least two independently formattable regions in the electronic document, wherein structure of the electronic document is governed by the structure information and content of the electronic document is governed by the content information, the structure information and the content information being stored in a single file.

2. (Previously amended): The method of claim 1, wherein each independently formattable region is associated with pre-selected content information.

3. (Previously amended): The method of claim 1 further comprising, storing attribute information, wherein the attribute information and the content information are associated with the structure information.

4. (Previously amended): The method of claim 3, wherein the attribute information comprises at least one of highlighting, bolding, underlining, italicizing, a default language, and a background color.

5. (Previously amended): The method of claim 3, wherein each of the independently formattable regions is associated with at least one of pre-selected content information and pre-selected attribute information.



6. (Previously amended): The method of claim 3, wherein at least one of the independently formattable regions is associated with a combination of pre-selected content information and pre-selected attribute information .

7. (Previously amended): The method of claim 3, wherein at least one of the independently formattable regions corresponds to a header of an email message, and at least another of the independently formattable regions corresponds to a body of an email message.

8. (Currently amended): The method of claim 3, wherein the structure [region] information, the content information, and the attribute information are contained in a document management file.

9. (Previously amended): The method of claim 3, wherein the structure information, the content information, and the attribute information are contained in a document management table.

10. (Original): The method of claim 9, wherein the document management table is translated into a standardized markup language prior to transmission of the document across a network.

11. (Previously amended): The method of claim 3, wherein at least one of the independently formattable regions is associated with a predetermined name and at least one region default attribute.

12. (Currently amended): The method of claim 11, wherein the at least one region default attribute is capable of being overridden.

13. (Previously amended): The method of claim 3 further comprising translating the electronic document into a plurality of HTML documents.

14. (Previously amended): The method of claim 3 wherein at least one of the content information and the attribute information is linked information.

15. (Previously amended): The method of claim 3 wherein the attribute information comprises a functional attribute.

16. (Currently amended): A system for processing an electronic document, comprising:

a storage unit for storing, in a single file, structure information associated with at least two independently formattable regions in the electronic document, content information associated with content of the electronic document, and attribute information of the electronic document, wherein the structure information defines an arrangement of the at least two independently formattable regions within a frameset; and

a processor unit, wherein the processor unit is adapted to associate at least the attribute information and the content information with the structure information.


17. (Currently amended): The system of claim 16, wherein [the structure information governs structure of electronic document,]the content information governs content within each of the independently formattable regions, and the attribute information governs format of each of the independently formattable regions.

18. (Previously amended): The system of claim 17, wherein the attribute information further governs a functionality associated with a selected independently formattable region.

19. (Previously amended): The system of claim 16, wherein the processor unit translates the structure information, the content information, and the attribute information, stored in the single file, into at least two documents prior to transmitting each of the documents across a network.

20. (Currently amended): A computer [usable]readable medium having computer readable program code embodied therein for storing an electronic document, the computer readable program code comprising:

computer readable program for storing structure information corresponding to at least two independently formattable regions of the electronic document, wherein the structure information defines an arrangement of the at least two independently formattable regions within a frameset; and


 computer readable program for associating attribute information and content information with each of the independently formattable regions, wherein the attribute information governs a presentation of the electronic document and the content information governs the content of each of the associated independently formattable regions, wherein the structure information and the content information are stored in a single file.

21. (Currently amended): The computer [usable]readable medium of claim 20, wherein the attribute information comprises functional attribute information.

22. (Currently amended): The computer [usable]readable medium of claim 20, wherein the structure information, the content information, and the attribute information are stored in a document management table.

23. (Currently amended): A system for processing an electronic document, comprising:

storage unit means for storing structure information relating to at least two independently formattable regions in the electronic document, content information, and attribute information of the electronic document, wherein at least the structure information and the content information are stored in a single file, wherein the structure information defines an arrangement of the at least two independently formattable regions within a frameset; and

 processor unit means, wherein the processor unit means associates the attribute information and the content information with the structure information.

24. (Currently amended): The system of claim 23, wherein [the structure information governs the structure of the document,]the content information governs the content within each of the independently formattable regions, and the attributes information governs the format of each of the independently formattable regions.

25. (Previously amended): The system of claim 24, wherein the attribute information further governs a functionality associated with a selected independently formattable region.

26. (Previously amended): The system of claim 23, wherein the processor unit means translates the structure information, the content information, and the attribute information, stored in the single file, into at least two documents prior to transmitting each of the documents across a network.